

Title (en)

Arithmetic unit using a digital filter.

Title (de)

Arithmetische Einheit unter Verwendung eines digitalen Filters.

Title (fr)

Unité arithmétique utilisant un filtre numérique.

Publication

EP 0384445 A2 19900829 (EN)

Application

EP 90103385 A 19900222

Priority

JP 4189389 A 19890223

Abstract (en)

An arithmetic unit using a digital filter in which a signal filtered by the digital filter (30) and an original signal are processed to derive therefrom an arithmetic signal, characterized in that use of the filtered signal is compulsorily interrupted when anomalies occur in the digital filter.

IPC 1-7

H03H 17/02

IPC 8 full level

H03H 17/00 (2006.01); **H03H 17/02** (2006.01)

CPC (source: EP US)

H03H 17/0219 (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0384445 A2 19900829; **EP 0384445 A3 19910227**; **EP 0384445 B1 19961023**; DE 69028937 D1 19961128; DE 69028937 T2 19970220; JP H02222318 A 19900905; JP H07109976 B2 19951122; US 5111420 A 19920505

DOCDB simple family (application)

EP 90103385 A 19900222; DE 69028937 T 19900222; JP 4189389 A 19890223; US 48358590 A 19900222